



National Weather Service

Storm Data and Unusual Weather Phenomena



July 2006

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Location	Date	Time Local/ Standard	Path Length (Miles)	Path Width (Yards)	Number of Persons		Estimated Damage		Character of Storm
					Killed	Injured	Property	Crops	
<u>IDAHO, Northwest</u>									
Boundary County 10 SSE Porthill	01	1829PST			0	0			Hail(0.75)
Kootenai County Coeur D Alene	05	0030PST			0	0	15K		Lightning
Lightning damaged two buildings at Coeur d'Alene Industrial Park. The buildings were made out of metal with scrap wood located inside. The property damage from this event is estimated at \$15,000.									
Latah County Potlatch	06	0930PST			0	0			Hail(1.00)
Benewah County St Maries	06	1010PST			0	0			Hail(0.75)
Benewah County 4 SE Santa	06	1217PST			0	0			Hail(0.75)
Boundary County Naples	06	1724PST			0	0			Hail(0.88)
Shoshone County 15 ENE Clarkia	06	1725PST			0	0			Hail(1.00)
Bonner County 10 N Coolin	10	1230PST			0	0			Hail(1.00)
Boundary County 4 SE Bonners Ferry	10	1300PST			0	0			Hail(0.75)
Boundary County 2 SSE Bonners Ferry to 2 SSW Bonners Ferry	10	1330PST			0	0			Hail(0.75)
A severe thunderstorm tracked through portions of Bonner and Boundary counties, producing hail up to one inch in diameter.									
Kootenai County Athol	12	1838PST			0	0			Thunderstorm Wind (EG52)
Strong winds associated with a thunderstorm produced estimated wind gusts near 60 MPH.									
<u>WASHINGTON, Northeast</u>									
Chelan County 10 W Telma	04	1415PST			0	0		4.2M	Hail(1.25)
Chelan County 10 W Telma	04	1415PST			0	0			Thunderstorm Wind (EG50)
A severe thunderstorm over western Chelan County blew down several trees and also caused damage to road signs. Severe crop damage also occurred with the winter pear crop having the worst damage. Apples, cherries, Bartlett pears, peaches, nectarines, and apricots were also damaged. The hail size is estimated from this event at 1.25 inches.									
Adams County Washtucna	04	1905PST			0	0	1K	900K	Hail(1.00)
Adams County 5 N Washtucna	04	1930PST			0	0		900K	Hail(0.88)
Lincoln County Harrington	04	2035PST			0	0		26.3M	Hail(1.25)
A severe thunderstorm formed over the Lower Columbia Basin, and tracked north through Adams and Lincoln counties. Severe hail damage was done to crops across portions of Adams and Lincoln counties. Crops damaged included wheat, alfalfa, potatoes, and barley. Wheat suffered the worst damage in terms of dollar amount with over \$26 million dollars of damage. Quarter sized hail broke a street lamp in Washtucna. Nickel sized hail was reported at Highway 261 and Bell Road, with half dollar sized hail on									



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WASHINGTON, Northeast								
Highway 28 in Harrington.								
WAZ034								
			Moses Lake Area					
	05	1500PST 2300PST			0	0		Wildfire
The Red Rock Fire, centered 3 miles south of Royal City, was a lightning caused fire that burned 600 acres. The fire burned on July 5th, with the begin and end times of the fire estimated.								
Chelan County								
Dryden	05	1525PST			0	0	4.2M	Hail(1.25)
Chelan County								
14 NW Entiat	05	1615PST			0	0	4.2M	Hail(1.00)
Chelan County								
6 WNW Chelan	05	1646PST			0	0	4.2M	Hail(1.00)
Chelan County								
Chelan	05	1650PST			0	0	4.2M	Hail(0.75)
Chelan County								
11 WNW Chelan	05	1655PST 1720PST			0	0		Flash Flood
Okanogan County								
Winthrop	05	1715PST			0	0		Thunderstorm Wind (EG50)
Okanogan County								
Carlton	05	1725PST			0	0		Thunderstorm Wind (EG50)
Okanogan County								
2 SW Twisp	05	1740PST 1745PST			0	0		Flash Flood
Okanogan County								
2 SE Twisp	05	1740PST			0	0	2.5M	Hail(0.75)
Okanogan County								
Methow	05	1750PST 1755PST			0	0		Flash Flood
Okanogan County								
Conconully	05	1815PST			0	0	2.5M	Hail(0.75)
Okanogan County								
Conconully	05	1820PST			0	0		Thunderstorm Wind (EG50)
Okanogan County								
4 W Oroville to 5 W Oroville	05	1850PST			0	0	2.5M	Hail(0.75)
Okanogan County								
5 N Oroville	05	1910PST			0	0	2.5M	Hail(0.75)
Severe thunderstorms resulted in extensive hail damage, flash flooding, and wind damage across portions of Chelan and Okanogan counties. Hail damage was very extensive across both counties with the apple crop hardest hit. Other crops damaged included: cherries, pears, peaches, nectarines, and apricots. Very heavy rain associated with thunderstorms also led to flash flooding. On Lake Chelan near Slide Peak, mud and debris flow covered the south shore road up to 3-10 feet deep. Rocks the size of cars were also observed on the road. Mud debris also blocked a road in the town of Methow. Strong winds also occurred from the storms with trees and power lines down in Winthrop resulting in power outages. The winds also led to reports of roof damage near Oroville, Conconully, and Pateros. The entire roof was taken off the Pateros Public Library, with water damage then destroying two books and a keyboard.								
Douglas County								
Orondo	05	1645PST			0	0	5.9M	Hail(1.00)



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WASHINGTON, Northeast

1700PST

Large hail led to extensive crop damage in the Orondo area in Douglas county. Apples were hit hardest with an estimated \$3.64 million dollars worth of damage. Other crops damage included cherries, pears, peaches, and nectarines. The time of the event and hail size are estimated based on nearby hail reports from a thunderstorm in Chelan county.

Lincoln County

Wilbur

06	0515PST	0	0						Lightning
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Lightning struck the electrical system of AirCare Systems on Wilbur's Main Avenue. The electrical panel had to be replaced

Chelan County

1 E Wenatchee

06	1123PST	0	1						Lightning
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Lightning struck a man as he entered a motor vehicle. The man was found unconscious, but later was treated and released from a hospital.

WAZ042

East Slopes Northern Cascades

06	1419PST	0	0						Wildfire
31	2359PST								

The Tin Pan Fire, centered 6 miles west-southwest of Lucerne, was a lightning caused fire that burned into the month of September. Total acres burned on the fire totaled 9,247.

Okanogan County

Loomis

06	1800PST	0	0			2.5M	Hail(0.75)
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Okanogan County

Oroville

06	1815PST	0	0			2.5M	Hail(0.75)
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Okanogan County

1 N Loomis

06	2000PST	0	0				Flash Flood
	2030PST						

Okanogan County

2 W Loomis

06	2000PST	0	0				Flash Flood
	2030PST						

Okanogan County

Oroville

06	2000PST	0	0				Flash Flood
	2030PST						

Severe thunderstorms led to extensive hail damage, as well as flash flooding across Okanogan county. The apple crop was hit hardest, with damage also done to the pear and cherry crop. In addition, reports of 1.15-1.45 inches of rainfall in one hour led to flash flooding near the towns of Loomis and Oroville. Mud and rock debris were observed at the junction of Loomis-Oroville Road and Horse Springs Coulee Road. Up to four inches of standing water was also observed in downtown Oroville.

Grant County

1 SE Warden

12	1530PST	0	0				Thunderstorm Wind (EG50)
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Lincoln County

Davenport

12	1650PST	0	0				Thunderstorm Wind (EG52)
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Spokane County

6 N Spokane

12	1735PST	0	0				Thunderstorm Wind (EG50)
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A severe thunderstorm with a strong outflow boundary tracked from Grant county northeast through Lincoln and Spokane counties. Near Warden, a 30-40 foot barn was blown down and paint peeled off homes. As the storm tracked through Lincoln county, a wind gust of 60 MPH was estimated in Davenport. When the storm hit Spokane county, several trees were blown down across North Spokane, with one such tree landing on a home. Up to 1,000 power outages were also observed in Spokane.

WAZ042

East Slopes Northern Cascades

24	1300PST	0	0				Wildfire
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WASHINGTON, Northeast

31 2359PST

The Tripod Fire, centered 7 miles east-northeast of Winthrop was a lightning caused fire that burned through the month of September. Total acres burned totaled 175,184 acres. Two outbuildings were destroyed by the fire

WAZ042

East Slopes Northern Cascades

26 0900PST
31 2359PST

0 0

Wildfire

The Flick Creek Fire, centered 6 miles NNW of Lucerne, was a lightning caused fire, which burned through the month of September. Acres burned on the fire totaled 7,883.